NEEQASKA **WEATHER & CROPS**

Nebraska **▼**Crop & Livestock Reporting

> P.O. Box 81069 Lincoln, Nebraska 68501

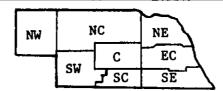
Service

Release 11/13/79

Week Ending 11/11/79

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

Precipitation in the form of rain and snow was general across the State with amounts near a tenth of an inch in the Panhandle to about a half inch over the remainder of the State. Four to nine inches of snow fell over the north central and northeast portions of the State on Monday. Temperatures averaged about ten degrees below normal over most of the State except over the Panhandle where they averaged about five degrees below normal.

GENERAL

Widespread rain and snow early in the week continued to slow harvest but drying weather by mid-week allowed some progress by the weekend. High moisture, mud, and downed crops were common problems and overall only 3.9 days were suitable for fieldwork.

Topsoil moisture supplies were rated as surplus in 38% of the counties, adequate in 59%, and short in 3%. Subsoil moisture was rated as 70% adequate and 30% short. A year ago, topsoil moisture supplies were rated as 24% adequate and 76% short. Subsoil moisture supplies were considered 31% adequate and 69% short.

Supplies of diesel fuel were rated as 95% adequate and 5% tight while gasoline supplies were rated as nearly 100% adequate. LP gas supplies were rated adequate.

CROPS

Corn harvest progressed very little to reach 65% completion, well behind the 95% of a year ago and the normal 80% for this date. Current progress is least advanced in the northern third of the State and most advanced in the southern third of the State. Some operators have resorted to night and early morning work while the surface is frozen in order to get machinery through the fields. Reports of yield losses from ear droppage and broken stalks continue to be reported as heavy in some fields.

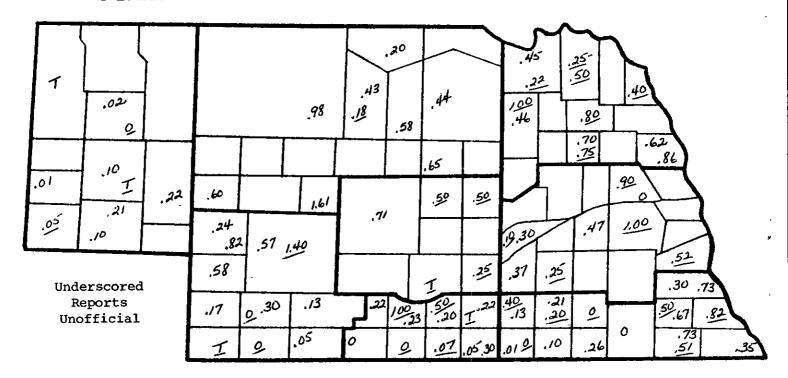
Sorghum grain harvest suffered the same delays as corn and reached 85% completion. A year ago, sorghum harvest was virtually finished and normally is 90% complete by this date. Crop losses have been significant in some fields due to lodging.

The winter wheat crop condition was rated as 51% good, 37% fair, and 12% poor. Moisture received during the last two weeks has been very beneficial to the wheat crop in Nebraska.

LIVESTOCK

Pasture and range feed supplies were rated as adequate in 59% of the counties and short in 41%. Stalk fields continue · to provide grazing as farmers are able to move livestock to the fields.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, NOVEMBER 10, 1979



| | | | ATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, N Temperature | | | |
|-----|--------------------------|----------|--|--------|----------------|-----------------|
| | Station | Extremes | | Mean | Departure | Total Inches 1/ |
| | | Max | Min | riedii | Departure | |
| ıw | Chadron | 55 | 17 | 32 | | .11 |
| 177 | Scottsbluff | 56 | 20 | 35 | -4 | .01 |
| | Sidney | 55 | 15 | 32 | | .82 |
| NC | Burwell | 44 | 8 | 25 | | |
| | Valentine | 52 | 11 | 28 | -10 | .03 |
| NE | Norfolk | 43 | 17 | 30 | -10 | .61 |
| | Sioux City | 44 | 17 | 32 | -8 | .38 |
| EN | Grand Island | 47 | 15 | 29 | -1 3 | .37 |
| | Lincoln | 49 | 17 | 34 | -9 | .28 |
| EC | Omaha | 48 | 15 | 33 | - 9 | .76 |
| SW | - | 52 | 17 | 34 | | .32 |
| | Imperial North Platte | 48 | 12 | 30 | -9 | 1.10 |

 $[\]underline{1}$ / Precipitation totals not included in map above.

NEBRASKA

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